

[HANDING OF A WIRELESS DEVICE RE-ENTERING A SERVICE AREA]

Abstract of Disclosure

A mobile unit, or UE (User Equipment) includes a Radio Resource Control (RRC) and a plurality of unique states defining the connectivity between the UE and a base station. Once a RRC indicates that it is "Out of Service", a series of timers are started to limit the duration of attempts by the RRC to re-enter an "In Service" condition before the RRC releases allocated resources and moves to an Idle Mode. In certain circumstances, it is necessary to stop one or more of these timers to prevent inadvertently severing the connection.

Figures